



THIOUREA

NA 1325

Shipping Name: Medicines, flammable, solid, n.o.s.

Other Names: Isothiourea
Thiocarbamide
2-Thiourea



Hazards: <ul style="list-style-type: none">● Harmful or fatal if swallowed● Irritating to skin, eyes, nose and lungs● Container may explode when exposed to fire● Combustion or decomposition products upon heating include toxic nitrogen and sulfur oxides	Description: <ul style="list-style-type: none">● White solid● No odor found● Sinks in water and is moderately soluble in water● Flammable
Awareness and Operational Level Training Response: <ul style="list-style-type: none">● Stay upwind● Determine the extent of the problem● Isolate the area of release or fire and deny entry● For container exposed to fire evacuate the area in all directions because of the risk of explosion● Notify local health and fire officials and pollution control agencies● If material or contaminated runoff enters waterways, notify downstream users of potentially contaminated water	Operational Level Training Response: <p>RELEASE, NO FIRE:</p> <ul style="list-style-type: none">● Cover material to protect from wind, rain or spray● Prevent contaminated runoff from entering sewers and waterways if it can be done safely well ahead of the release <p>FIRE:</p> <ul style="list-style-type: none">● Material does not easily burn; fight surrounding fire with an agent appropriate for the burning material● Cool exposed containers with large quantities of water from unattended equipment or remove intact containers if it can be done safely● If cooling streams are ineffective (unvented container distorts, bulges or shows any other signs of expanding), withdraw immediately to a secure location

First Aid:

- Provide Basic Life Support/CPR as needed
- Decontaminate the victim as follows:
 - ◆ Inhalation - remove the victim to fresh air and give oxygen if available
 - ◆ Skin - remove and isolate contaminated clothing (including shoes) and wash skin with soap and large volumes of water for 15 minutes
 - ◆ Eye - rinse eyes with large volumes of water or saline for 15 minutes
 - ◆ Swallowed - do not make the victim vomit
- Seek medical attention

CAS: 62-56-6